

4. (Currently Amended) The sleeve (2) of ~~any of the previous claims~~ claim 1, characterized in that bearing means are arranged between the inner wall (7) of the sleeve (2) and the wheel axle.

5. (Currently Amended) The sleeve (2) of claim 4, characterized in that the groove (6) has a cooling effect on the bearing means.

6. (Currently Amended) The sleeve (2) of ~~any of the previous claims~~ claim 1, characterized in that the means for co-operation with the brake disc is splines (4,5).

7. (Currently Amended) The sleeve (2) of ~~any of the previous claims~~ claim 1, characterized in that the sleeve (2) is attached directly to a wheel flange (4).

8. (Currently Amended) The sleeve (2) of claim 7, characterized in that the groove (6) is open in the direction directed away from the wheel flange (4).

9. (Currently Amended) The sleeve (2) of claim 7 ~~or 8~~, characterized in that the sleeve (2) has threaded openings for receiving bolts (3), used to securely screw the sleeve (2) onto the wheel flange (4) and that the wheel flange (4) has openings corresponding to the threaded openings of the sleeve (2).